

MEQ [6-Methoxy-N-ethylquinolinium iodide]

Catalog number: 21250 Unit size: 100 mg

Product Details	
Storage Conditions	Freeze (<-15 °C), Minimize light exposure
Expiration Date	12 months upon receiving
Chemical Properties	
Appearance	White solid
Molecular Weight	315.15
Soluble In	DMSO
Chemical Structure	

Excitation Wavelength318 nmEmission Wavelength447 nm	Spectral Properties		 	
Emission Wavelength 447 nm	Excitation Wavelength	318 nm		
	Emission Wavelength	447 nm		

Applications

A chloride indicator that has the fluorescence dependent of chloride concentration. Its fluorescence is quenched by chloride through collision quenching.